

To: Lowy, Michael[Lowy.Michael@epa.gov]
From: Pabst, Douglas
Sent: Thur 9/22/2016 6:19:36 PM
Subject: RE: Biotrial and Newark City Water

Thanks. Please let HQ know that Allison will be here week of 9/27.

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From: Lowy, Michael
Sent: Thursday, September 22, 2016 2:16 PM
To: Pabst, Douglas <Pabst.Douglas@epa.gov>
Subject: RE: Biotrial and Newark City Water

In discussion with Diane Zalaskus, she said she will be forwarding me latest results from Newark that do not yet include lead and iron...those results (Pb and Fe) will follow in the near future.

The results include physical parameters of pH, color, residual, and turbidity. Sampling is going on weekly at two locations, basement (area closest to main tap) and 4th floor.

Results of the latest sampling by Newark show turbidity and color increased at the 4th floor sampling location (compared to the basement site), thereby pointing to the determination that the internal plumbing is an issue, not Newark...at this point. We will need additional results to confirm. For color, our SMCL is 15, the results show 3 in the basement and 7 on the 4th floor.

Issue has been going on since March. Newark last flushed out the SL 9/7 per Diane. Samples were again taken at POE and within bldg., after flushing (of Newark's line), and water within the bldg. has again been found to be problematic. DEP is of the opinion that the issue is within the bldg., not coming from Newark, at least all the results point towards that determination. I believe DEP is now waiting on seeing the results of Biotrial performing an internal flushing of their system.

There is the possibility of tapping into a nearby 8 inch main (vs. the 20 inch main currently being used). The problem, that DEP is trying to facilitate, is that both sides blame the other's lines as the issue. Newark believes that their line is providing adequate water, and Biotrial believes their internal system is fine. So it is an issue of cost, who will pay to tap into the 8 inch? Newark, according to DEP, would have agreed to do so, but as they believe that their infrastructure is good, refuse to do so, and Biotrial feels the same way about their internal infrastructure. The 8 inch main is under a newly paved road which increases the cost of any access to the main.

NJ has been trying to get the two sides to work together, and it is complicated by the fact that the Biotrial contact (Allison Kinnucan) is working out of France (although there is a state-side contact on site).

When I learn more, will share.

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From: Pabst, Douglas
Sent: Wednesday, September 21, 2016 3:19 PM
To: Lowy, Michael <Lowy.Michael@epa.gov>
Subject: RE: Biotrial and Newark City Water

Thanks Mike. Please discuss a resolution of Newark hooking them up to another water main in close proximity. Please call Diane tomorrow hear anything by COB today.

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From: Lowy, Michael
Sent: Wednesday, September 21, 2016 12:28 PM
To: Pabst, Douglas <Pabst.Douglas@epa.gov>
Subject: FW: Biotrial and Newark City Water

Fyi...

From: Wilson, Matthew [<mailto:Matthew.Wilson@dep.nj.gov>]
Sent: Wednesday, September 21, 2016 12:27 PM
To: Lowy, Michael <Lowy.Michael@epa.gov>
Cc: Krietzman, Sandy <Sandy.Krietzman@dep.nj.gov>
Subject: RE: Biotrial and Newark City Water

Diane Zalaskus will be reaching out to you.

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From: Lowy, Michael [<mailto:Lowy.Michael@epa.gov>]
Sent: Wednesday, September 21, 2016 12:26 PM
To: Wilson, Matthew
Cc: Krietzman, Sandy
Subject: RE: Biotrial and Newark City Water

Matt:

Do you have any information or a contact I can discuss with?

Thanks

From: Lowy, Michael
Sent: Tuesday, September 20, 2016 2:20 PM
To: Wilson, Matthew <Matthew.Wilson@dep.nj.gov>
Cc: Pabst, Douglas <Pabst.Douglas@epa.gov>
Subject: Biotrial and Newark City Water

Matt:

Per my voicemail, I wanted to touch base and see if I can a quick summary from DEP's perspective on what seems to involve Newark Water, Biotrial and a specific bldg. and issues of flushing, filtration and the main servicing the bldg..

If you are not the right contact, can you tell me who is? I know Pat Gardner and Dan Kennedy have been on cc's associated with the emails I have seen on this, but I need to check at staff level.

Let me know if you need more detail.

Thanks

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